IAP15 Rec'd PCT/PTO 29 NOV 2006

FORM PTO-1390 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 12-2004)

	TRA	NSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER						
		ESIGNATED/ELECTED OFFICE (DO/EO/US)	069944-0902						
		DNCERNING A FILING UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/572,912						
	PCT/US2	NAL APPLICATION NO. INTERNATIONAL FILING DATE 9/22/2004	PRIORITY DATE CLAIMED 9/22/2003						
		/ENTION JTHENTICATION							
		S) FOR DO/EO/US							
	James E. POLLI et al.								
	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.		The US has been elected (Article 31).							
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
		is attached hereto (required only if not communicated by the Interr	national Bureau).						
has been communicated by the International Bureau.									
ŀ		is not required, as the application was filed in the United States Re	eceiving Office (RO/US)						
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4).							
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made.							
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Iten	ns 11 to 2	0 below concern other document(s) or information included:							
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12.		An assignment document for recording. A separate cover sheet in complete	liance with 37 CFR 3.28 and 3.31 is included.						
13.		A preliminary amendment.							
14.		An Application Data Sheet under 37 CFR 1.76.							
15.		A substitute specification.							
16.		A power of attorney and/or change of address letter.							
17.		A computer-readable form of the sequence listing in accordance with PCT	Rule 13 <i>ter.</i> 2 and 37 CFR 1.821 – 1.825						
18.		A second copy of the published international application under 35 U.S.C.							
19.		A second copy of the English language translation of the international app							
20.		Other items or information: copy of Notification of Missing Requirements							

U.S. APPLICATION NO 10/572,912							Y'S DOCKET NUMBER 44-0902					
	The following fees have been submitted:											
	ic national				\$	300		\$	0.00			
22. Exa	=								0.00	1		
				ort prepared by USPTO ar			atisfy	\$	0.00			
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All other situations \$200 23. ☐ Search fee												
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USPTO as an International Searching Authority \$100												
International Search Report prepared and provided to the Office \$400												
All other situatio	ons				\$	500		\$	0.00			
	TOTAL	OF ABO	OVE 21,	22 and 23 =				\$	0.00			
☐ Additional	fee for spe	cificatio	n and dra	wings filed in paper over 1	00 sheet	s (ex	cluding					
sequence	listing or co	omputer	program	listing filed in an electroni								
is \$ for eac	ch addition	al 50 sh	-	aper or fraction thereof.								
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earliest claimed	priority da	te (37 C	FR 1.492	2(e))								
CLAIMS	N	UMBER	FILED	NUMBER EXTRA	F	RATE	<u> </u>	\$				
Total Claims	s 32)	- 20 =	12	x \$		50.00	\$	0.00			
Independent Cla	aims 8		- 3 =	5	x \$		200.00	\$	0.00			
		CL AIRA/						\$	0.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$ 360.00												
TOTAL OF ABOVE CALCULATIONS =								\$	0.00			
		mall ent	ity status	. See 37 CFR 1.27. Fees	above are	е	+	\$	0.00			
reduced	d by 1/2.											
	SUBTOTAL = \$ 0.00											
Processing fee	Processing fee of 130.00 for furnishing the English translation later than 30 months \$											
								*				
from the earliest claimed priority date (37 CFR 1.492(i)).												
Fan fan annadin	TOTAL NATIONAL FEE = \$ 0.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$											
	-		-		-			\$				
accompanied by	accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 40.00 per property											
	TOTAL FEES ENCLOSED = \$ 0.00											
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c. 🛛 The	Commiss	sioner i	s hereb	v authorized to charge	anv add	lition	al fees	which	mav be require	ed, or credit anv		
	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0741.								50, 0. 0. 0. 0			
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d. Fees are to be charge to a credit card. WARNING: Information on this form may become public. Credit card												
information should not be included on this form. Provide credit card information and authorization on PTO-												
2038.												
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.												
SEND ALL CORRESPONDENCE TO:												
GNATURE Scley & Lardner LLP												
1 0 1 1 00100									/I. Villacorta			
Customer Number: 22428												
	34,038											
								RATION NUMBER				



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usptb.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/572.912 James E. Polli 069944-0902

INTERNATIONAL APPLICATION NO.

PCT/US04/30977

22428
FOLEY AND LARDNER LLP
SUITE 500
3000 K STREET NW
WASHINGTON, DC 20007

1.A. FILING DATE PRIORITY DATE
09/22/2004 09/22/2003

CONFIRMATION NO. 4633
371 FORMALITIES LETTER
OC000000020632463

Date Mailed: 10/26/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 03/21/2006
- Copy of the International Search Report filed on 03/21/2006
- Copy of references cited in ISR filed on 03/21/2006
- U.S. Basic National Fees filed on 03/21/2006
- Assignment filed on 03/21/2006
- Priority Documents filed on 03/21/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/572,912	PCT/US04/30977	069944-0902

FORM PCT/DO/EO/905 (371 Formalities Notice)